

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	154	(dale near3 malik).in.	US-PGPUB; USPAT	OR	ON	2006/12/29 12:24
S4	6	S1 and replying same IM	US-PGPUB; USPAT	OR	ON	2006/12/29 12:24
S5	62	S1 and (IM instant adj (messenger message))	US-PGPUB; USPAT	OR	ON	2006/12/29 12:25
S6	1576	S1 and IM instant adj (messenger)	US-PGPUB; USPAT	OR	ON	2006/12/29 12:26
S7	49	S1 and (IM (instant adj messenger))	US-PGPUB; USPAT	OR	ON	2006/12/29 14:27
S8	1	"6496851".pn.	US-PGPUB; USPAT	OR	ON	2006/12/29 14:58
S9	1	"6212548".pn.	US-PGPUB; USPAT	OR	ON	2007/09/24 15:40
S10	1	10/686348.app.	US-PGPUB; USPAT	OR	ON	2006/12/29 17:10
S11	15	(US-20060068917-\$ or US- 20040174392-\$ or US- 20060031770-\$ or US- 20010056547-\$ or US- 20060253535-\$ or US- 20030217096-\$ or US- 20020059379-\$ or US- 20060173959-\$ or US- 20020049786-\$ or US- 20050060432-\$ or US- 20050034079-\$).did. or (US- 6785708-\$ or US-6697840-\$ or US-6519629-\$ or US- 5933599-\$).did.	US-PGPUB; USPAT	OR	ON	2006/12/30 10:44
S12	13	(US-20030037103-\$ or US- 20060173959-\$ or US- 20030120805-\$ or US- 20020112014-\$ or US- 20040052341-\$ or US- 20030074413-\$ or US- 20040010808-\$).did. or (US- 6327478-\$ or US-7035942-\$ or US-6175619-\$ or US- 6564261-\$ or US-6757713-\$ or US-7058036-\$).did.	US-PGPUB; USPAT	OR	ON	2006/12/30 10:44

S13	15	(US-20050034079-\$ or US-20060253535-\$ or US-20020049786-\$ or US-20060173959-\$ or US-20050060432-\$ or US-20040174392-\$ or US-20030217096-\$ or US-20060068917-\$ or US-20060031770-\$ or US-20020059379-\$ or US-20010056547-\$).did. or (US-6697840-\$ or US-6785708-\$ or US-6519629-\$ or US-5933599-\$).did.	US-PGPUB; USPAT	OR	ON	2006/12/30 10:44
S14	10475	((IM instant adj message) same time (predefine set pre\$defined elapsed) same (response reply generate) same absence adj (sender recipient))	US-PGPUB; USPAT	OR	ON	2007/01/01 19:50
S15	10474	((IM instant adj message) same time (predefine set pre\$defined elapsed) same (response reply generate) same absence adj (sender recipient) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/12/30 12:50
S16	5768	predefined same time same interval	US-PGPUB; USPAT	OR	ON	2006/12/30 12:53
S17	286	S16.ab.	US-PGPUB; USPAT	OR	ON	2006/12/30 14:07
S18	243	S17 and (@!ad<"20031014"@ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/09/20 17:31
S19	2	S18 and (IM instant adj message\$)	US-PGPUB; USPAT	OR	ON	2006/12/30 12:52
S20	14	predefined same time same interval same (IM instant adj message\$)	US-PGPUB; USPAT	OR	ON	2007/01/01 19:31
S21	9	S20 and (@!ad<"20031014"@ad<"20031014")	US-PGPUB; USPAT	OR	ON	2006/12/30 14:07
S22	13	auto adj reply same IM	US-PGPUB; USPAT	OR	ON	2006/12/30 14:07
S23	10	S22 and (@!ad<"20031014"@ad<"20031014")	US-PGPUB; USPAT	OR	ON	2006/12/30 19:30
S24	3	S16 and S23	US-PGPUB; USPAT	OR	ON	2006/12/30 14:21
S25	38	(periodical\$3 concurrent repeat\$) same (message reply response) same (sender receiver) same (IM instant adj message\$)	US-PGPUB; USPAT	OR	ON	2006/12/30 19:30
S26	27	S25 and (@!ad<"20031014"@ad<"20031014")	US-PGPUB; USPAT	OR	ON	2006/12/30 19:30

S27	1	(determin identify) same predefined same (time adj interval time\$interval) same reply	US-PGPUB; USPAT	OR	ON	2007/01/01 19:32
S28	1	(determin identify) same predefined same (time adj interval time\$interval) same reply same (IM Instant Messag\$)	US-PGPUB; USPAT	OR	ON	2007/01/01 19:34
S29	8	(determin\$ identif\$) same (predefined pre-defined) same (time adj interval time \$interval) same reply same (IM Instant Messag\$)	US-PGPUB; USPAT	OR	ON	2007/01/01 19:35
S30	246	(determin\$ identif\$) same (predefined pre-defined) same (time adj interval time \$interval) same (IM Instant Messag\$)	US-PGPUB; USPAT	OR	ON	2007/01/01 21:23
S31	0	(determin\$ identif\$) same (predefined pre-defined) same (time adj interval time \$interval) same (auto\$reply autoreply) same (IM Instant Messag\$)	US-PGPUB; USPAT	OR	ON	2007/01/01 19:36
S32	184	(determin\$) same (predefined pre-defined) same (time adj interval time \$interval) same (IM Instant Messag\$)	US-PGPUB; USPAT	OR	ON	2007/01/01 19:42
S33	132	S32 and (@rlad<"20031014"@ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/01/01 19:43
S34	19	(determin\$) same (predefined pre-defined) same (time adj interval time \$interval) same (IM Instant Messag\$) and "709"/\$.ccds.	US-PGPUB; USPAT	OR	ON	2007/01/01 21:30
S35	11	S34 and (@rlad<"20031014"@ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/01/01 19:54
S36	10475	(IM instant adj message) same time (predefine set pre \$defined elapsed) same (response auto-reply autoreply generate) same absence adj (sender recipient)	US-PGPUB; USPAT	OR	ON	2007/01/01 19:52
S37	1677	S36 and time adj interval	US-PGPUB; USPAT	OR	ON	2007/01/01 19:52
S38	601	S36 and time adj interval same determin\$	US-PGPUB; USPAT	OR	ON	2007/01/01 19:53
S39	423	S38 and input	US-PGPUB; USPAT	OR	ON	2007/01/01 19:53

S40	65	S36 and time adj interval same determin\$ same input	US-PGPUB; USPAT	OR	ON	2007/01/01 19:53
S41	52	S40 and (@rlad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/01/01 21:29
S42	131	timer same (receiv\$ send\$) same (IM instant adj messag \$)	US-PGPUB; USPAT	OR	ON	2007/01/01 20:11
S43	103	S42 and (@rlad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/01/01 21:24
S44	26	S43 and "709"/\$.cds.	US-PGPUB; USPAT	OR	ON	2007/01/01 21:22
S45	9832	709/204-207,238.cds.	US-PGPUB; USPAT	OR	ON	2007/01/01 21:23
S46	7180	709/204-207.cds.	US-PGPUB; USPAT	OR	ON	2007/01/01 21:23
S47	11	(determin\$ identif\$) same (predefined pre-defined) same (time adj interval time \$interval) same (IM Instant Messag\$) and S46	US-PGPUB; USPAT	OR	ON	2007/01/01 21:24
S48	12	(determin\$ identif\$) same (predefined pre-defined) same (time adj interval time \$interval) same (IM Instant Messag\$) and S45	US-PGPUB; USPAT	OR	ON	2007/01/01 21:24
S49	5	S47 and (@rlad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/01/01 21:25
S50	6	S48 and (@rlad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/01/01 21:24
S51	1950	455/466.cds.	US-PGPUB; USPAT	OR	ON	2007/01/01 21:30
S52	29210	455/403-466.cds.	US-PGPUB; USPAT	OR	ON	2007/01/01 21:30
S53	15	S42 and S52	US-PGPUB; USPAT	OR	ON	2007/01/01 21:31
S54	53	S51 and S45	US-PGPUB; USPAT	OR	ON	2007/01/01 21:32
S55	31	wait same (predefined pre \$defined predetermined) same (reply response) same (IM Instant adj message)	US-PGPUB; USPAT	OR	ON	2007/01/04 17:21
S56	26	S55 and (@rlad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/01/04 17:21
S57	2	((predefin\$2 predetermined\$2) with interval same (auto automatic automatically) with reply\$3).ab.	US-PGPUB; USPAT	OR	ON	2007/05/31 11:27
S58	479	(instant adj1 messag\$3).tl.	US-PGPUB; USPAT	OR	ON	2007/05/31 11:28

S59	200	S58 and (predefin\$2 predetermin\$2)	US-PGPUB; USPAT	OR	ON	2007/05/31 11:30
S60	9	S59 and ((auto automatic automatically) with reply\$3)	US-PGPUB; USPAT	OR	ON	2007/05/31 11:31
S61	6	S60 and (@rlad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/05/31 11:38
S62	9	reply\$3 same absent with input	US-PGPUB; USPAT	OR	ON	2007/05/31 11:43
S63	8	S62 and (@rlad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/05/31 13:03
S64	51	("auto reply" "automatic reply" auto\$1reply) same (IM message instant adj1message) with (absent absence nack null response input)	US-PGPUB; USPAT	OR	ON	2007/05/31 11:48
S65	35	S64 and (@rlad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/05/31 13:24
S66	21	(IM instant adj1message) with ("auto reply" auto \$1reply "automatic reply")	US-PGPUB; USPAT	OR	ON	2007/05/31 13:03
S67	14	S66 and (@rlad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/05/31 14:32
S68	5	(predefin\$2 predetermin\$2) same (IM instant adj1 messag\$3) same (auto \$1reply "automatic reply")	US-PGPUB; USPAT	OR	ON	2007/05/31 13:19
S69	259407	(predefin\$2 predetermin\$2) same time near3 (interval period)	US-PGPUB; USPAT	OR	ON	2007/05/31 21:01
S70	4632	S69 and (instant adj1 messag \$3 IM instant\$1messag\$3)	US-PGPUB; USPAT	OR	ON	2007/05/31 14:27
S71	4632	S69 and S70	US-PGPUB; USPAT	OR	ON	2007/05/31 13:22
S72	18	S71 and (auto\$1reply "automatic reply" auto \$1response)	US-PGPUB; USPAT	OR	ON	2007/05/31 13:23
S73	11	S72 and (@rlad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/05/31 15:04
S74	6640	(instant adj1 messag\$3 IM instant\$1messag\$3) with ("time interval" time adj1interval period slot)	US-PGPUB; USPAT	OR	ON	2007/05/31 14:29
S75	39	S74 and (auto\$1reply "automatic reply" auto \$1response)	US-PGPUB; USPAT	OR	ON	2007/05/31 14:29
S76	5	S74 and (auto\$1reply "automatic reply" auto \$1response) same (predefin \$2 predetermin\$2)	US-PGPUB; USPAT	OR	ON	2007/05/31 14:31

S77	573982	(predefin\$2 predetermin\$2) with ("time interval" time adj1interval period slot)	US-PGPUB; USPAT	OR	ON	2007/05/31 14:31
S78	135	S77 and (auto\$1reply "automatic reply" auto \$1response)	US-PGPUB; USPAT	OR	ON	2007/05/31 14:32
S79	108	S78 and (@rlad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/05/31 14:34
S80	135	S77 and (auto\$1reply "automatic reply" auto \$1response) same (auto \$1reply "automatic reply" auto\$1response)	US-PGPUB; USPAT	OR	ON	2007/05/31 14:33
S81	73	S77 and (auto\$1reply "automatic reply" auto \$1response) same (IM message instant adj1message)	US-PGPUB; USPAT	OR	ON	2007/05/31 14:34
S82	53	S81 and (@rlad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/05/31 15:00
S83	0	IM same auto\$1reply same predetermin\$2	US-PGPUB; USPAT	OR	ON	2007/05/31 15:01
S84	195	((IM "instant message" sms) same (automatic auto \$1reply) same (predetermin \$2 predetermin\$2))	US-PGPUB; USPAT	OR	ON	2007/05/31 15:04
S85	147	S84 and (@rlad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/05/31 15:25
S86	14175	709/203-206.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/31 15:20
S87	2455	S86 and (IM instant adj1 message "instant messaging" "text messaging" SMS)	US-PGPUB; USPAT	OR	ON	2007/05/31 15:23
S88	30	S87 and (auto\$1reply "auto reply" "automatic reply")	US-PGPUB; USPAT	OR	ON	2007/05/31 15:24
S89	19	S88 and (predefin\$2 predetermin\$2)	US-PGPUB; USPAT	OR	ON	2007/05/31 15:24
S90	12	S89 and (@rlad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/05/31 18:59
S91	1	"6584494".pn.	US-PGPUB; USPAT	OR	ON	2007/05/31 18:59
S92	21	(IM instant adj1message) with ("auto reply" auto \$1reply "automatic reply")	US-PGPUB; USPAT	OR	ON	2007/05/31 19:39
S93	5252	(chat IM instant adj1 messag \$3) same session	US-PGPUB; USPAT	OR	ON	2007/05/31 21:02
S94	115953	determin\$3 same status	US-PGPUB; USPAT	OR	ON	2007/05/31 21:03
S95	1204	S93 and S94	US-PGPUB; USPAT	OR	ON	2007/05/31 21:03

S96	8	S95 and recipient with user near (2nd second third 3rd)	US-PGPUB; USPAT	OR	ON	2007/05/31 21:05
S97	2521	(prompt\$3 alert\$3 watchful) adj1 (user sender client receiver) with (reply send forward)	US-PGPUB; USPAT	OR	ON	2007/09/20 15:59
S98	281	(prompt\$3 alert\$3 watchful) adj1 (user sender client receiver) with (reply send forward) same (Instant adj1 messag\$3 IM email broadcast multicast unicast)	US-PGPUB; USPAT	OR	ON	2007/09/20 17:29
S99	159	S98 and (@rlad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/09/20 16:04
S100	5	((prompt\$3 alert\$3 watchful) adj1 (user sender client receiver) with (reply send forward) same (Instant adj1 messag\$3 IM email broadcast multicast unicast)). ab.	US-PGPUB; USPAT	OR	ON	2007/09/20 16:00
S101	4	S100 and (@rlad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/09/20 16:00
S103	321	(prompt\$3 alert\$3 watchful) adj1 (user sender client recipient receiver) with (reply send forward relay direct) same (Instant adj1 messag\$3 IM email broadcast multicast unicast)	US-PGPUB; USPAT	OR	ON	2007/09/20 17:31
S104	186	S103 and (@rlad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2007/09/20 17:31
S105	1170	malik.in.	US-PGPUB; USPAT	OR	ON	2007/09/24 15:40
S106	180	malik adj1 dale.in.	US-PGPUB; USPAT	OR	ON	2007/09/24 15:41
S107	180	(dale near\$3 malik).in.	US-PGPUB; USPAT	OR	ON	2007/09/24 15:42
S108	6	S107 and replying same IM	US-PGPUB; USPAT	OR	ON	2007/09/24 15:42
S109	12513	(IM instant adj message) same time (predefine set pre\$defined elapsed) same (response reply generate) same absence adj (sender recipient)	US-PGPUB; USPAT	OR	ON	2007/09/24 15:43
S110	6561	predefined same time same interval	US-PGPUB; USPAT	OR	ON	2007/09/24 15:43

S111	50	(periodical\$3 concurrent repeats\$) same (message reply response) same (sender receiver) same (IM Instant adj messag\$)	US-PGPUB; USPAT	OR	ON	2007/09/24 15:43
S112	273	(determin\$ identifi\$) same (predefined pre-defined) same (time adj interval time \$interval) same (IM Instant Messag\$)	US-PGPUB; USPAT	OR	ON	2007/09/24 15:43
S113	268189	(predefin\$2 predetermin\$2) same time near3 (interval period)	US-PGPUB; USPAT	OR	ON	2007/09/24 15:43
S114	5027	S113 and (instant adj1 messag\$3 IM instant \$1messag\$3)	US-PGPUB; USPAT	OR	ON	2007/09/24 15:43
S115	4	auto adj reply\$3 with Instant adj messag\$3	US-PGPUB; USPAT	OR	ON	2008/03/19 09:15
S116	7	automatic\$4 adj reply\$3 with Instant adj messag\$3	US-PGPUB; USPAT	OR	ON	2008/03/19 09:20
S117	41	("20020187794"   "20020029269"   "20020112014"   "20020143916"   "20030074413"   "20030120805"   "20030233265"   "20030037103"   "20040064567"   "20040093428"   "20040143633"   "20040143633"   "20040010808"   "20040052341"   "20040117445"   "20050080848"   "20050108392"   "20050123118"   "20050266884"   "20060164994"   "20060248157"   "20060173959"   "20070016647"   "20070005809"   "5068850"   "6212548"   "6496851"   "6564261"   "6584494"   "6631412"   "6966066"   "6175619"   "6237478"   "6327478"   "6539421"   "6757713"   "6981223"   "7058036"   "7058682"   "7206841"   "7206934"   "7243124").PN.	US-PGPUB; USPAT	OR	ON	2008/03/19 10:05



S118	2	"US 20050080868"	US-PGPUB; USPAT; USOOR; DERWENT	OR	ON	2008/03/19 10:34
S119	2	S118 and Predefined adj time adj interval	US-PGPUB; USPAT; USOOR; DERWENT	OR	ON	2008/03/19 10:35
S120	1	S118 and determining near3 input	US-PGPUB; USPAT; USOOR; DERWENT	OR	ON	2008/03/19 10:36
S121	1	S118 and determining	US-PGPUB; USPAT; USOOR; DERWENT	OR	ON	2008/03/19 10:37
S122	2	S118 and input	US-PGPUB; USPAT; USOOR; DERWENT	OR	ON	2008/03/19 10:40
S123	1	S118 and predetermined adj time	US-PGPUB; USPAT; USOOR; DERWENT	OR	ON	2008/03/19 10:41
S124	198	(dale near3 malik).in.	US-PGPUB; USPAT	OR	ON	2008/03/19 15:07
S125	143	S124 and medium	US-PGPUB; USPAT	OR	ON	2008/03/19 15:07
S126	1	10/686348.app.	US-PGPUB; USPAT	OR	ON	2008/03/19 15:07
S127	1	S126 and computer adj readable	US-PGPUB; USPAT	OR	ON	2008/03/19 15:07
S128	262	messag\$3 with (periodic\$4 repeat\$4) same Instant adj messag\$3	US-PGPUB; USPAT	OR	ON	2008/03/19 15:31
S129	148	S128 and (@rlad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2008/03/19 15:31
S130	35	messag\$3 with (periodic\$4 repeat\$4) same Instant adj messag\$3 near5 (status availability unavailability online offline)	US-PGPUB; USPAT	OR	ON	2008/03/19 15:36
S131	24	S130 and (@rlad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2008/03/19 15:36
S132	13830	(IM instant adj message) same time (predefine set pre\$defined elapsed) same (response reply generate) same absence adj (sender recipient)	US-PGPUB; USPAT	OR	ON	2008/03/21 18:37
S133	13830	S132	US-PGPUB; USPAT	OR	ON	2008/03/21 18:37

S134	13829	(IM instant adj message) same time (predefine set pre\$defined elapsed) same (response reply generate) same absence adj (sender recipient) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2008/03/21 18:37
S135	13829	S134	US-PGPUB; USPAT	OR	ON	2008/03/21 18:37
S136	58	(periodical\$3 concurrent repeate\$) same (message reply response) same (sender receiver) same (IM Instant adj messag\$)	US-PGPUB; USPAT	OR	ON	2008/03/21 18:38
S137	58	S136	US-PGPUB; USPAT	OR	ON	2008/03/21 18:38
S138	34	S136 and (@rlad< "20031014" @ad< "20031014")	US-PGPUB; USPAT	OR	ON	2008/03/21 18:38
S139	34	S138	US-PGPUB; USPAT	OR	ON	2008/03/21 18:38
S140	1	(determin identify) same predefined same (time adj interval time\$interval) same reply	US-PGPUB; USPAT	OR	ON	2008/03/21 18:38
S141	1	S140	US-PGPUB; USPAT	OR	ON	2008/03/21 18:38
S142	1	(determin identify) same predefined same (time adj interval time\$interval) same reply same (IM Instant Messag\$)	US-PGPUB; USPAT	OR	ON	2008/03/21 18:38
S143	1	S142	US-PGPUB; USPAT	OR	ON	2008/03/21 18:38
S144	8	(determin\$ identifi\$) same (predefined pre-defined) same (time adj interval time \$interval) same reply same (IM Instant Messag\$)	US-PGPUB; USPAT	OR	ON	2008/03/21 18:38
S145	8	S144	US-PGPUB; USPAT	OR	ON	2008/03/21 18:38
S146	290	(determin\$ identifi\$) same (predefined pre-defined) same (time adj interval time \$interval) same (IM Instant Messag\$)	US-PGPUB; USPAT	OR	ON	2008/03/21 18:38
S147	290	S146	US-PGPUB; USPAT	OR	ON	2008/03/21 18:38

S148	0	(determin\$ identifi\$) same (predefined pre-defined) same (time adj interval time \$interval) same (auto\$reply autoreply) same (IM Instant Messag\$)	US-PGPUB; USPAT	OR	ON	2008/03/21 18:38
S149	0	S148	US-PGPUB; USPAT	OR	ON	2008/03/21 18:38
S150	219	(determin\$) same (predefined pre-defined) same (time adj interval time \$interval) same (IM Instant Messag\$)	US-PGPUB; USPAT	OR	ON	2008/03/21 18:38
S151	219	S150	US-PGPUB; USPAT	OR	ON	2008/03/21 18:38
S152	148	S150 and (@rld< "20031014" @ad< "20031014")	US-PGPUB; USPAT	OR	ON	2008/03/21 18:38
S153	148	S152	US-PGPUB; USPAT	OR	ON	2008/03/21 18:38
S154	26	(determin\$) same (predefined pre-defined) same (time adj interval time \$interval) same (IM Instant Messag\$) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2008/03/21 18:38
S155	26	S154	US-PGPUB; USPAT	OR	ON	2008/03/21 18:38
S156	16	S154 and (@rld< "20031014" @ad< "20031014")	US-PGPUB; USPAT	OR	ON	2008/03/21 18:39
S157	16	S156	US-PGPUB; USPAT	OR	ON	2008/03/21 18:39
S158	13830	(IM instant adj message) same time (predefine set pre \$defined elapsed) same (response auto-reply autoreply generate) same absence adj (sender recipient)	US-PGPUB; USPAT	OR	ON	2008/03/21 18:39
S159	13830	S158	US-PGPUB; USPAT	OR	ON	2008/03/21 18:39
S160	2204	S158 and time adj interval	US-PGPUB; USPAT	OR	ON	2008/03/21 18:39
S161	2204	S160	US-PGPUB; USPAT	OR	ON	2008/03/21 18:39
S162	743	S158 and time adj interval same determin\$	US-PGPUB; USPAT	OR	ON	2008/03/21 18:39
S163	743	S162	US-PGPUB; USPAT	OR	ON	2008/03/21 18:39
S164	534	S162 and input	US-PGPUB; USPAT	OR	ON	2008/03/21 18:39

S165	534	S164	US-PGPUB; USPAT	OR	ON	2008/03/21 18:39
S166	84	S158 and time adj interval same determin\$ same input	US-PGPUB; USPAT	OR	ON	2008/03/21 18:39
S167	84	S166	US-PGPUB; USPAT	OR	ON	2008/03/21 18:39
S168	9	reply\$3 same absent with input	US-PGPUB; USPAT	OR	ON	2008/03/21 18:39
S169	9	S168	US-PGPUB; USPAT	OR	ON	2008/03/21 18:39
S170	8	S168 and (@rlad< "20031014" @ad< "20031014")	US-PGPUB; USPAT	OR	ON	2008/03/21 18:39
S171	8	S170	US-PGPUB; USPAT	OR	ON	2008/03/21 18:39
S172	63	("auto reply" "automatic reply" auto\$1reply) same (IM message instant adj1message) with (absent absence nack null response input)	US-PGPUB; USPAT	OR	ON	2008/03/21 18:39
S173	63	S172	US-PGPUB; USPAT	OR	ON	2008/03/21 18:39
S174	40	S172 and (@rlad< "20031014" @ad< "20031014")	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S175	40	S174	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S176	25	(IM instant adj1message) with ("auto reply" auto \$1reply "automatic reply")	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S177	25	S176	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S178	14	S176 and (@rlad< "20031014" @ad< "20031014")	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S179	14	S178	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S180	6	(predefin\$2 predetermin\$2) same (IM Instant adj1 messag\$3) same (auto \$1reply "automatic reply")	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S181	6	S180	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S182	282241	(predefin\$2 predetermin\$2) same time near3 (interval period)	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S183	282241	S182	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40

S184	5602	S182 and (instant adj1 messag\$3 IM instant \$1messag\$3)	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S185	5602	S184	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S186	5602	S182 and S184	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S187	5602	S186	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S188	23	S186 and (auto\$1reply "automatic reply" auto \$1response)	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S189	23	S188	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S190	13	S188 and (@riad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S191	13	S190	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S192	8059	(instant adj1 messag\$3 IM instant\$1messag\$3) with ("time interval" time adj1interval period slot)	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S193	8059	S192	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S194	43	S192 and (auto\$1reply "automatic reply" auto \$1response)	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S195	43	S194	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S196	6	S192 and (auto\$1reply "automatic reply" auto \$1response) same (predefin \$2 predetermin\$2)	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S197	6	S196	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S198	624117	(predefin\$2 predetermin\$2) with ("time interval" time adj1interval period slot)	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S199	624117	S198	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S200	152	S198 and (auto\$1reply "automatic reply" auto \$1response)	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S201	152	S200	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S202	114	S200 and (@riad<"20031014" @ad<"20031014")	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40

S203	114	S202	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S204	152	S198 and (auto\$1reply "automatic reply" auto \$1response) same (auto \$1reply "automatic reply" auto\$1response)	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40
S205	152	S204	US-PGPUB; USPAT	OR	ON	2008/03/21 18:40

3/ 21/ 2008 7:01:15 PM

C:\Documents and Settings\THussain1\My Documents\EAST\Workspaces\automatic reply to IM.  
wsp